

Title (en)
WIND TURBINE SYSTEM HAVING AN ARTICULATED MAST

Title (de)
WINDENERGIEANLAGE MIT KNICKMAST

Title (fr)
SYSTÈME D'ÉOLIENNE AYANT UN MÂT ARTICULÉ

Publication
EP 4330545 A1 20240306 (FR)

Application
EP 22722258 A 20220412

Priority

- FR 2104346 A 20210427
- FR 2104345 A 20210427
- FR 2104348 A 20210427
- EP 2022059710 W 20220412

Abstract (en)
[origin: WO2022228885A1] The invention relates to a wind turbine system comprising a wind turbine (3) having a mast (31) and a mobile assembly (36) which comprises a rotor of the wind turbine, a nacelle (38) to which the rotor is fixed, and a rocker arm (61), this wind turbine further comprising means (34, 60) for the swivelling of the rocker arm, which are carried by the mast.

IPC 8 full level
F03D 13/25 (2016.01); **F03D 7/02** (2006.01); **F03D 7/04** (2006.01)

CPC (source: EP)
F03D 7/0204 (2013.01); **F03D 7/04** (2013.01); **F03D 13/25** (2016.05); **F05B 2240/93** (2013.01); **F05B 2240/95** (2013.01); **F05B 2250/43** (2013.01); **F05B 2260/50** (2013.01); **Y02E 10/72** (2013.01); **Y02E 10/727** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022228885 A1 20221103; EP 4330545 A1 20240306

DOCDB simple family (application)
EP 2022059710 W 20220412; EP 22722258 A 20220412